	work Reduction Act of 1995, no persons are req	uimd to resu	U.S. Pat	Approved for t ent and Trademark Office tion of information unles	II C D	CDARIMENI (IE LIIMN	ERCE
der the Paperv		Docket No.	P-5188 D1			⁵	
UTILITY PATENT APPLICATION			entor	William F. Seip			
				See Attached Application			S
TRANSMITTAL			Mail Lobol	EL 737569602 US			⊃ÿ
Only for new no	nprovisional applications under 37 CFR 1.53(b))	Express	Mail Label	Ma	ail Stop Pat	ent Application	@C
See MPEP ch	APPLICATION ELEMENTS papter 600 concerning utility patent application of	ontents.		ADDRESS IO: p	O. Box 145	er for Patents 50 A 22313-1450	223
(Sub App See	Transmittal Form (e.g., PTO/SB/17) mit an original, and a duplicate for fee procession licant claims small entity status. a 37 CFR 1.27. perification [Total Pages]	ng)	7. 8. Nucle (if app		n <i>(Appen</i> Acid Sec Readable	dix) puence Submission Form (CRF)	
(pre:	ferred arrangement set forth below) escriptive title of the invention to see Paterance to Related Applications		b.	Specification Sequential CD-RC		sting on: -R (2 copies); or	
- St	tatement Regarding Fed sponsored R & I)		ii. Paper	مند عند ، نام	identify of above cor	nies
- B:	a computer program listing appendix ackground of the Invention		C.			identity of above cop	
- Ri	rief Summary of the Invention		Α			ICATION PARTS	
- Bi	rief Description of the Drawings (if filed) etailed Description		9.	Assignment Paper	rs (cover	sheet & document(s))
- C	laim(s) bstract of the Disclosure		10.	37 CFR 3.73(b) St (when there is an ass	signee)	Power of Att	orney
	_		11.	English Translatio			
Dra	awing(s) (35 U.S.C. 113) Total Sheets		12.	Information Disclost Statement (IDS)/F	PTO-1449	Copies of ID Citations	5
. Oath or D	eclaration [Total Pages]		13. 🗸	Preliminary Amen		ADED 602)	
a b	Newly executed (original or copy) Copy from a prior application (37 C (for continuation/divisional with Box 18 c) DELETION OF INVENTOR	:ompieted) <u>((S)</u>	15.	Return Receipt Po (Should be specifical Certified Copy of (if foreign priority is of Nonpublication Research (S)(2)(R)(i) Appli	lly itemized Priority D claimed)	d)	3/35
,	Signed statement attached delenamed in the prior application, statement 1.63(d)(2) and 1.33(b).	eting invento see 37 CFR)r(s)	or its equivalent.			
6 Ap	oplication Data Sheet. See 37 CFR 1.76		_ I		v and in a	oreliminary amendment,	
r in an Applica	ONTINUING APPLICATION, check appropriation Data Sheet under 37 CFR 1.76: ontinuation Divisional Continuation	nate box, an		f prior application No		09/895,953	
Prior:	application information: Examiner David	Redding		Group / Art	4. 1 - In	and an declaration is	 suppl
under Box 5	UATION OR DIVISIONAL APPS only: The elb, is considered a part of the disclosure of the incorporation can only be relied upon whe	the accomen a portion	panying continues that been inaction	nuation or divisional a vertently omitted from	the subn	nitted application parts.	
reference. III	19. C	ORRESP	ONDENCE	ADDRESS			
	Customer Number:	2	6253	or [Corre	spondence address belo	W
	Becton, Dickinson and Company						
Name							
Address	1 Becton Drive						
City	Franklin Lakes	State	NJ	Zip	Code	07417	
City	USA USA	Telephone	201-847-	7096	Fax	201-847-5377	_
Country				Registration No. (Attorr	ney/Agent)	34,277	1
Name	(Print/Type) Bruce S. Weintraub)	$=\mathcal{C}_{1}$		Date	09/09/2003	\dashv
	, — , , ,	/			Date	1071071=000	_

Signature This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (5-03)
Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTA	1	Complete if Kn wn																
· —	-	Application Number																
for FY 2003	<u> </u>	Filing Date			09/09/2	09/09/2003												
Effective 01/01/2003. Patent fees are subject to annual revision	on.	First Named Inventor			ntor Willia	William F. Seip												
Applicant claims small entity status. See 37 CFR 1.2	7	Examiner Name			D. Red	D. Redding												
		Grou	p Art l	Jnit	1744	1744												
TOTAL AMOUNT OF PAYMENT (\$) \$822	2.00	Attorney Docket No.				8 D1												
METHOD OF PAYMENT (check all that apply)					E CALCULA	TION (ee	ntinued)											
	2 45	DITIC	NIAI I		E CALCULA	THON (CO	ntinueu)											
College Charges Charges Charges Charges		DDITIC Entity		Entity														
Deposit Account: Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee	Description	on to	Fee Paid										
Account Number 02-1666	1051	130	2051		Surcharge - late	filing fee or	oath											
Deposit	1052	50	2052		Surcharge - late sheet	provisional	filing fee or cover											
Account Name Becton, Dickinson and Company	1053	130	1053		Non - English s	pecification												
The Director is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a requ	est for ex pa	rte reexamination											
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804			lication of SI	R prior to Examiner											
Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805		action Requesting pub	lication of SI	R after Examiner											
Charge fee(s) indicated below, except for the filing fee	l	·		•	action													
to the above-identified deposit account.	1251	110	2251		Extension for re Extension for re	• -												
FEE CALCULATION	1252	410 930	2252		Extension for re													
1. BASIC FILING FEE	1253	1,450	2253		Extension for re													
Large Entity Small Entity Fee Fee Fee Fee Fee Description	l	1,970	2255		Extension for re													
Code (\$) Code (\$) Fee Paid	1401	320	2401		Notice of Appea													
1001 750 2001 375 Utility filing fee 750.00	1402		2402		Filing a brief in		n appeal											
1002 330 2002 165 Design filing	1403	280	2403		Request for ora		• •											
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing	1	1,510			Petition to instit	-	use proceeding											
1004 750 2004 375 Reissue Illing 1005 160 2005 80 Provisional filing fee	1452	•	2452	•	Petition to reviv	e - unavoida	ble											
SUBTOTAL (1) (\$) \$750.00	1453	1,300	2453	650	Petition to reviv	e - unintentic	onal											
	1501	1,300	2501	650	Utility issue fee	y issue fee (or reissue)												
2. EXTRA CLAIM FEES FOR UTILITY AND Fee from	1502	470	2502	235	Design issue fe	gn issue fee												
Extra Claims below Fee Paid	1503	630	2503	315	Plant issue fee													
Total Claims 24 -20** = 4 X 18.00 = 72.00 Independent 2 -3** = 0 X 84.00 = 0.00	1460	130	1460	130	Petitions to the	Commission	ier											
Claims Multiple Dependent	1807	50	1807		Processing fee		•											
Large Entity Small Entity	1806	180	1806	180	Submission of I Statement	Information E	Disclosure											
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40			gnment per property											
1202 18 2202 9 Claims in excess of 20	1809	750	2809		Filing a submiss	sion after fina												
1201 84 2201 42 Independent claims in excess of 3	Ĺ				(37 ČFR § 1.1	29(a))	•											
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810		(37 CFR § 1.1		n to be examined											
1204 84 2204 42 ** Reissue independent claims over original patent	1801				Request for Co		• •											
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for exp of a design app		nination											
and over original patent	Oth	Other fee (specify)																
SUBTOTAL (2) (\$) \$72.00		Ì																
	*P^	durad b	w Raei	- Filina I	Fee Paid	SUBTO	ΓAL (3) (Δ)											
**or number previously paid, if greater, For Reissues, see above	, rang i	ee ratu		(Φ)														
SUBMITTED BY		Registra	ation M	2		Complete (i												
Name (Print/Type) Bruce S. Weintraub		(Attorne)			34,277	Telephone	201-847-7	096										
Signature Pance S () Date 09/09/2003																		
	2	7	مناط		A posed indo-		Signature Date 09/09/2003 WARNING Information on this form may become public. Credit card information should											

warning? Information on this form-may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.